

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

401 M Street, S.W.
Washington, DC 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX


Date: September 15, 2000

EPA Reg. No./File Symbol: 40849-72

Page 1 of 3

Applicant's/Registrant's Name and Address: Enforcer® Products:
c/o RegWest Company; P.O. Box 2220; Greeley, CO 80632-2220Product Name:
Enforcer® P002-082797-RMP

Ingredients: Permethrin [CAS Number 52645-53-1] @ 45% and Methoprene [CAS Number 65733-16-6] @ 3%

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
Group A: Series 830 – Product Identity, Composition and Analysis Test Guidelines					
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
					1
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
					2
Group B: Series 830 – Physical and Chemical Properties					
					3
			Enforcer Products	OWN	
			Enforcer Products	OWN	
					3
					4
					5
			Enforcer Products	OWN	
			Enforcer Products	OWN	
					6
					3
Signature: 		Name and Title: Kim Davis, CC, APC Consultant/Agent			

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c/o RegWest Company; P.O. Box 2220; Greeley, CO 80632-2220

Product Name:
Enforcer_® P002-082797-RMP

Ingredients: Permethrin [CAS Number 52645-53-1] @ 45% and Methoprene [CAS Number 65733-16-6] @ 3%

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
Group B: Series 830 – Physical and Chemical Properties (Continued)					
					7
			Enforcer Products	OWN	
			Enforcer Products	OWN	
					8
					4
			Enforcer Products	OWN	
			Enforcer Products	OWN	
					4
					4
					4
			Enforcer Products	OWN	
			Enforcer Products	OWN	
					4
					4
					4
					4
					4
40 CFR § 158.340: Toxicology Data Requirements					
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Enforcer Products	OWN	

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Applicant's/Registrant's Name and Address: Enforcer [®] Products: c/o RegWest Company; P.O. Box 2220; Greeley, CO 80632-2220	Product Name: Enforcer [®] P002-082797-RMP	
Ingredients: Permethrin [CAS Number 52645-53-1] @ 45% and Methoprene [CAS Number 65733-16-6] @ 3%		

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
40 CFR § 158.340: Toxicology Data Requirements (Continued)					
			Enforcer Products	OWN	
			Enforcer Products	OWN	
			Hartz Mountain Corporation	PAY	
			Hartz Mountain Corporation	PAY	
40 CFR § 158.640: Product Performance Data Requirements					
			Aventis Environmental Science	PAY	
			Aventis Environmental Science	PAY	
			Aventis Environmental Science	PAY	
			Aventis Environmental Science	PAY	
			Aventis Environmental Science	PAY	
			Aventis Environmental Science	PAY	
			Aventis Environmental Science	PAY	
			Aventis Environmental Science	PAY	

NOTES

- | | |
|---|---|
| 1. N/A: Product is not produced by an integrated formulation system | 5. N/A: Product contains no oxidation or reduction agents |
| 2. Submitted upon Agency request | 6. N/A: Product contains no potentially explosive ingredients |
| 3. Not required per PR Notice 92-5 | 7. N/A: Product does not require dilution with petroleum solvents |
| 4. N/A: Product is an end-use product | 8. N/A: Product is not for use in/on/around electrical equipment |

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Applicant's/Registrant's Name and Address: Enforcer® Products:
c/o RegWest Company; P.O. Box 2220; Greeley, CO 80632-2220 **Product Name:**
Enforcer® P002-082797-RMP

Ingredients: Permethrin [CAS Number 52645-53-1] @ 45% and Methoprene [CAS Number 65733-16-6] @ 3%

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
Group A: Series 830 – Product Identity, Composition and Analysis Test Guidelines					
830-1550	Product identity and composition	445576-01 451592-01	Enforcer Products Enforcer Products	OWN OWN	
830-1600	Description of materials used to produce the product	445576-01 451592-01	Enforcer Products Enforcer Products	OWN OWN	
830-1620	Description of production process	445576-01 451592-01	Enforcer Products Enforcer Products	OWN OWN	
830-1650	Description of formulation process	445576-01 451592-01	Enforcer Products Enforcer Products	OWN OWN	
830-1670	Discussion of formation of impurities	445576-01 451592-01	Enforcer Products Enforcer Products	OWN OWN	
830-1700	Preliminary analysis				1
830-1750	Certified limits	445576-01 451592-01	Enforcer Products Enforcer Products	OWN OWN	
830-1800	Enforcement analytical method	445576-01 451592-01	Enforcer Products Enforcer Products	OWN OWN	
830-1900	Submittal of samples				2
Group B: Series 830 – Physical and Chemical Properties					
830-6302	Color				3
830-6303	Physical state	445576-02 451592-02	Enforcer Products Enforcer Products	OWN OWN	
830-6304	Odor				3
830-6313	Stability (sunlight, temperatures, metals and ions)				4
830-6314	Oxidation/reduction: chemical compatibility				5
830-6315	Flammability/flame extension	445576-02 451592-02	Enforcer Products Enforcer Products	OWN OWN	
830-6316	Explosibility				6
830-6317	Storage stability of product				3

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
Group B: Series 830 – Physical and Chemical Properties (Continued)					
830-6319	Miscibility				7
830-6320	Corrosion characteristics	445576-02 451592-02	Enforcer Products Enforcer Products	OWN OWN	
830-6321	Dielectric breakdown voltage				8
830-7000	pH of water solution or suspension				4
830-7100	Viscosity	445576-02 451592-02	Enforcer Products Enforcer Products	OWN OWN	
830-7050	UV/visible absorption				4
830-7200	Melting point/melting range				4
830-7220	Boiling point/boiling range				4
830-7300	Density/relative density/bulk density	445576-02 451592-02	Enforcer Products Enforcer Products	OWN OWN	
830-7370	Dissociation constant				4
830-7520	Particle size, fiber strength, diameter distribution				4
830-7550	Partition coefficient (n-Octanol/H ₂ O) shake flask method				4
830-7560	Partition coefficient (n-Octanol/H ₂ O) generator column method				4
830-7570	Partition coefficient (n-Octanol/H ₂ O) estimation by liquid chromatograph				4
830-7840	Water solubility: column elution/shake flash methods				4
830-7860	Water solubility: generator column method				4
830-7950	Vapor pressure				4
40 CFR § 158.340: Toxicology Data Requirements					
81-1	Acute oral toxicity – rat	445576-03	Enforcer Products	OWN	
81-2	Acute dermal toxicity	445576-04	Enforcer Products	OWN	
81-3	Acute inhalation toxicity - rat	445576-05	Enforcer Products	OWN	
81-4	Primary eye irritation – rabbit	445576-06	Enforcer Products	OWN	
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Notes
40 CFR § 158.340: Toxicology Data Requirements (Continued)					
81-5	Primary dermal irritation	445576-07	Enforcer Products	OWN	
81-6	Dermal sensitization	445576-08	Enforcer Products	OWN	
86-1	Domestic Animal Safety	431372-01 & 434471-01	Hartz Mountain Corporation Hartz Mountain Corporation	PAY PAY	
40 CFR § 158.640: Product Performance Data Requirements					
95-9	Efficacy data – mosquitoes	162927	Aventis Environmental Science	PAY	
95-9	Efficacy data – fleas	448747-07	Aventis Environmental Science	PAY	
		448582-02	Aventis Environmental Science	PAY	
		448582-03	Aventis Environmental Science	PAY	
		438951-02	Aventis Environmental Science	PAY	
95-9	Efficacy data – ticks	448582-04	Aventis Environmental Science	PAY	
95-9	Efficacy data – deer ticks	420792-01	Aventis Environmental Science	PAY	
		420792-02	Aventis Environmental Science	PAY	
		418517-08	Aventis Environmental Science	PAY	
		418517-09	Aventis Environmental Science	PAY	

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